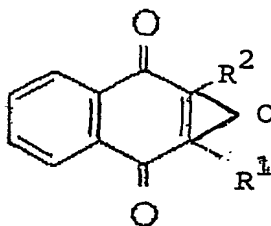


CLAIMS

1. Use of a composition comprising an adequate pharmaceutical or cosmetic carrier (or diluent) and a sufficient amount of a compound formula I

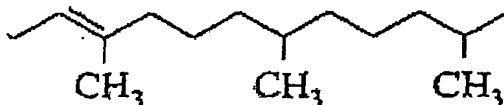


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wherein R<sup>1</sup> is an alkyl group and wherein R<sup>2</sup> is H or an alkyl group.

2. The use of claim 1, wherein R<sup>1</sup> is an alkyl chain of formula II

15



- 20 wherein R<sup>2</sup> is a methyl.

3. The use of claim 1 or 2, wherein the compound is present in nano-sized lipidic particles, comprised between about 50 and about 400 nanometers in diameter.

- 25 4. The use of claim 3, wherein the nano-sized lipidic particles have a diameter of about 180 nanometer.

5. The use of claim 3 or 4, wherein the nano-sized lipidic particles are made of phospholipid layers.

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6. The use of claim 1 to 3, wherein the composition is a cosmetic composition comprising a sufficient amount of the compound and an adequate cosmetic carrier.

7. The use of claim 6, wherein the sufficient amount of the compound is comprised between about 0.5% wt and about 10% wt of the composition.

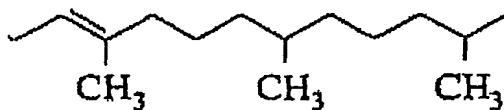
8. The use of claim 6 or 7, wherein the  
5 cosmetic composition is in the form of a cream, a gel, a lotion or a liquid.

9. The use according to any of the preceding claims 6 to 8, wherein the composition further comprised other vitamins, preferably vitamins selected from the group  
10 consisting of vitamin A, vitamin C, vitamin E or a mixture thereof.

10. A cosmetic composition which comprises an adequate cosmetic carrier and phospholipids and a compound of formula I for the treatment and/or the prevention of  
15 mammal dermatological lesions, selected from the group consisting of bruises, vascular disorder on the skin, spider veins, varicoses, blotches on the face, purpura on the face, body or legs, irritation following use of chemical peel, Shambourg's disease or a mixture thereof,  
20 wherein R1 is an alkyl group and wherein R2 is H or an alkyl group.

11. The cosmetic composition of claim 10, wherein the compound of formula I, R1 is a alkyl chain of formula II

25



30 wherein R2 is a methyl.

12. The cosmetic composition according to claim 10 or 11, wherein the compound is present in nano-sized lipidic particles, comprised between about 50 and about 400 nanometers in diameter.

13. The cosmetic composition according to claim 12, wherein the compound is present in nano-sized lipidic particles of about 180 nanometer in diameter.

14. The composition of claim 12 or 13,  
5 wherein the nano-sized lipidic particles are made of a phospholipid layer.

15. The cosmetic composition according to the claims 10 to 14, wherein the compound is present in a percentage in the composition comprised between about 0.5%  
10 wt to about 10% wt of the composition.

16. The cosmetic composition according to any of the claims 10 to 15 which is in the form of a cream, a gel, a lotion or a liquid.